

**Project Development Phase**  
**Model Performance Test**

Date	19 oct 2023
Team ID	B59ACB2EE24AC56B74C4C89695327FAA
Project Name	Students performance analysis
Maximum Marks	10 Marks

**Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

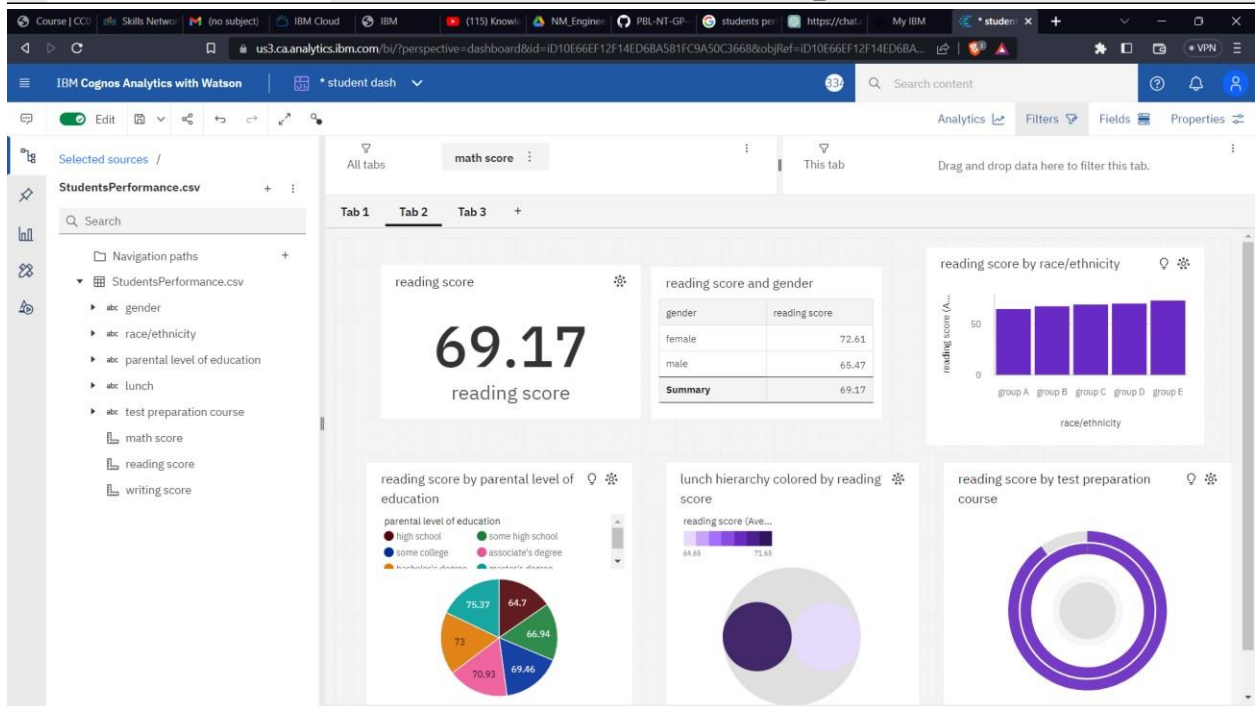
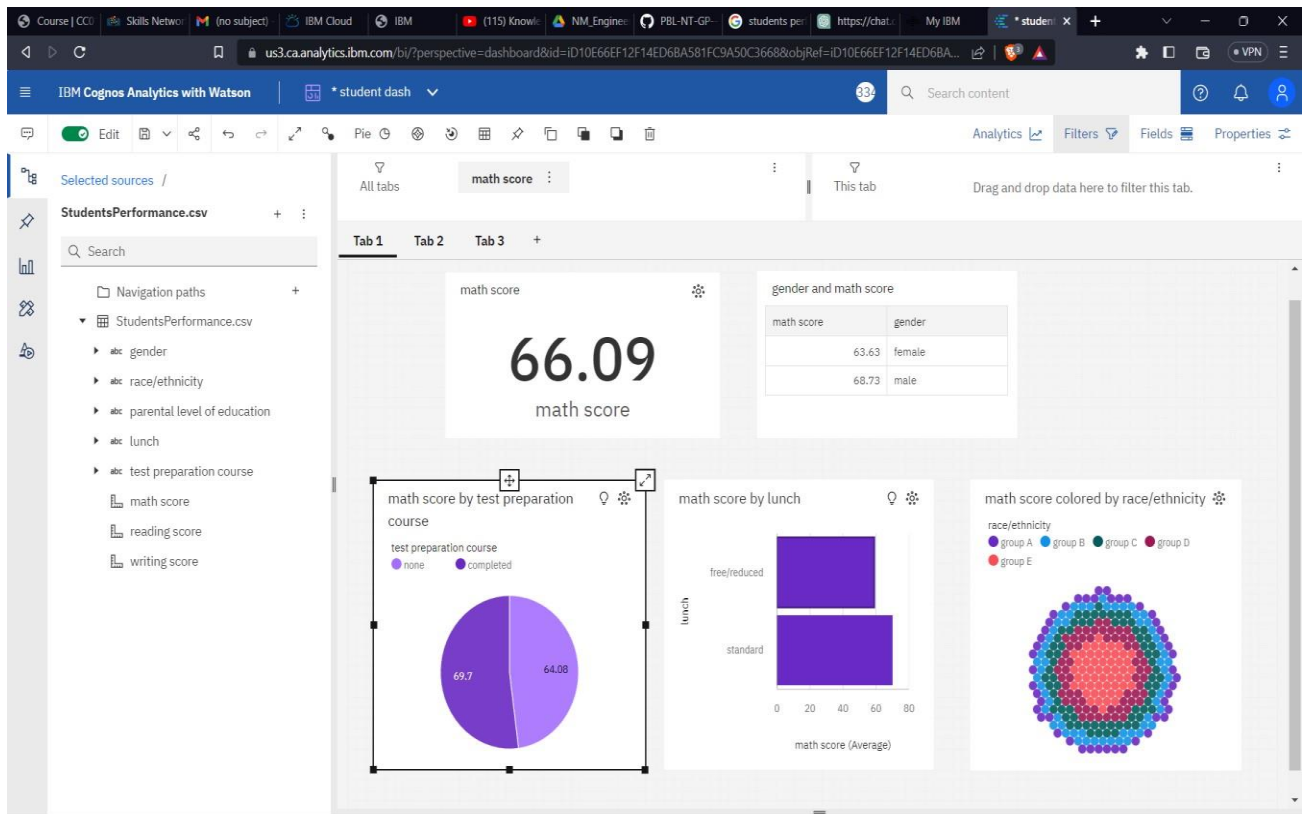
**Dashboard design...**

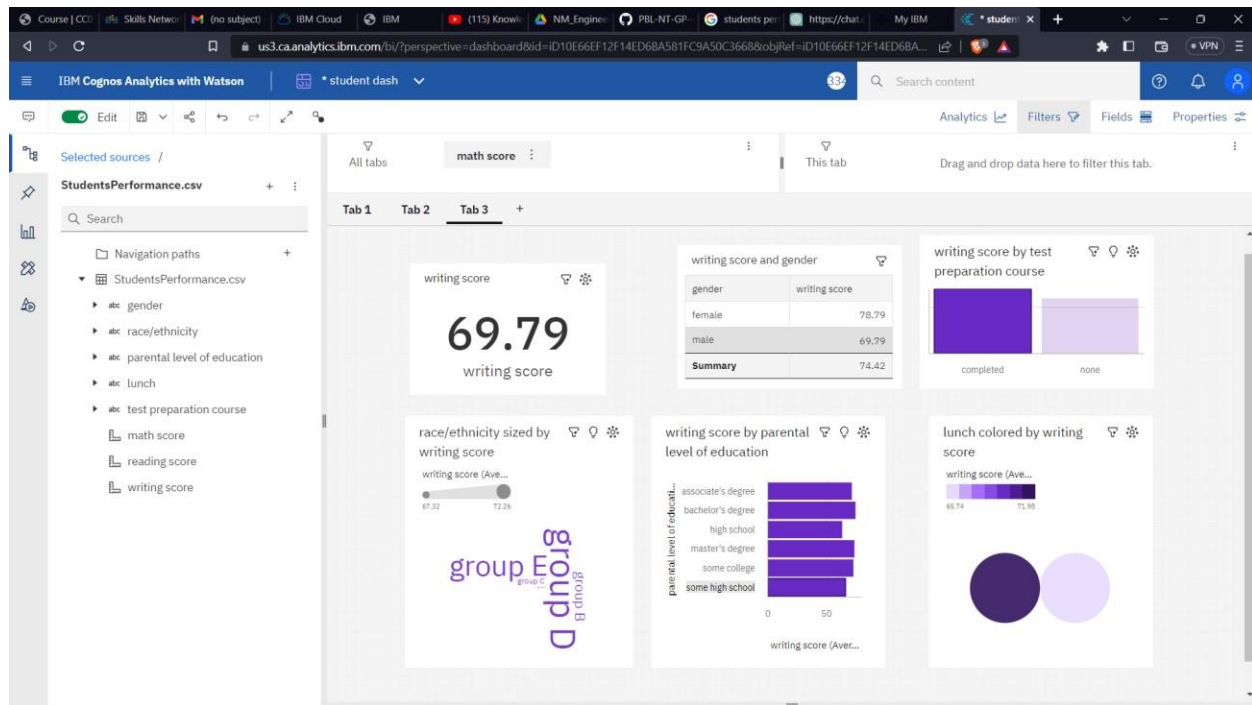
The goal of dashboard design is to present complex information in a clear, concise, and visually appealing way, enabling users to quickly understand and interpret the data.

**No of visualizations - 3**

Here I have created 3 dash boards

1. For reading score
2. For writing score
3. For Math score



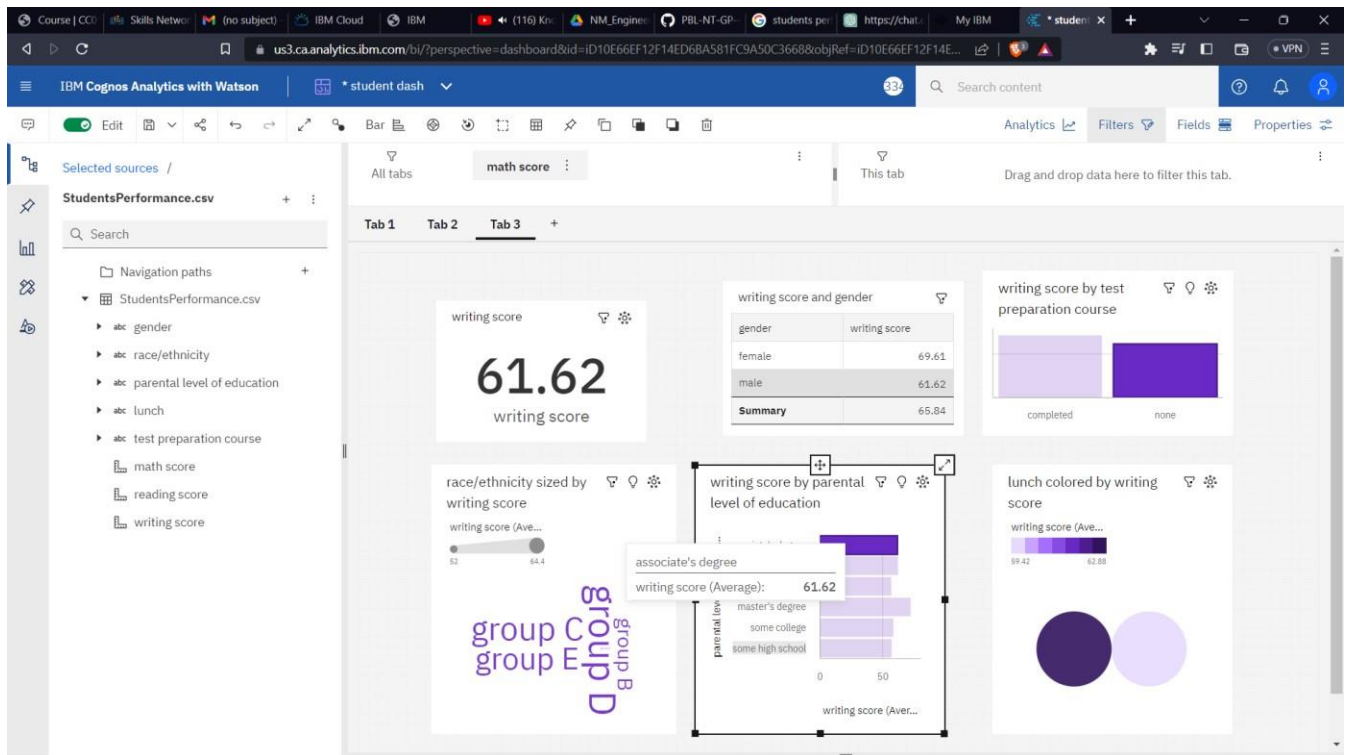
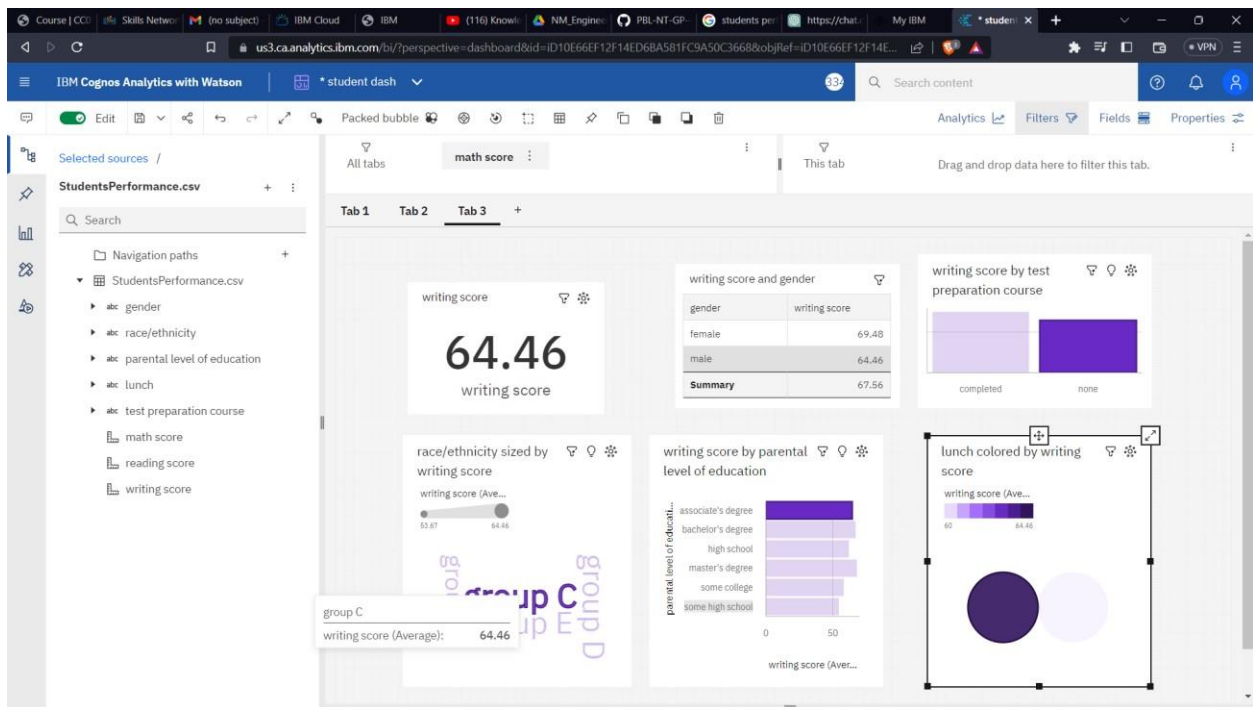


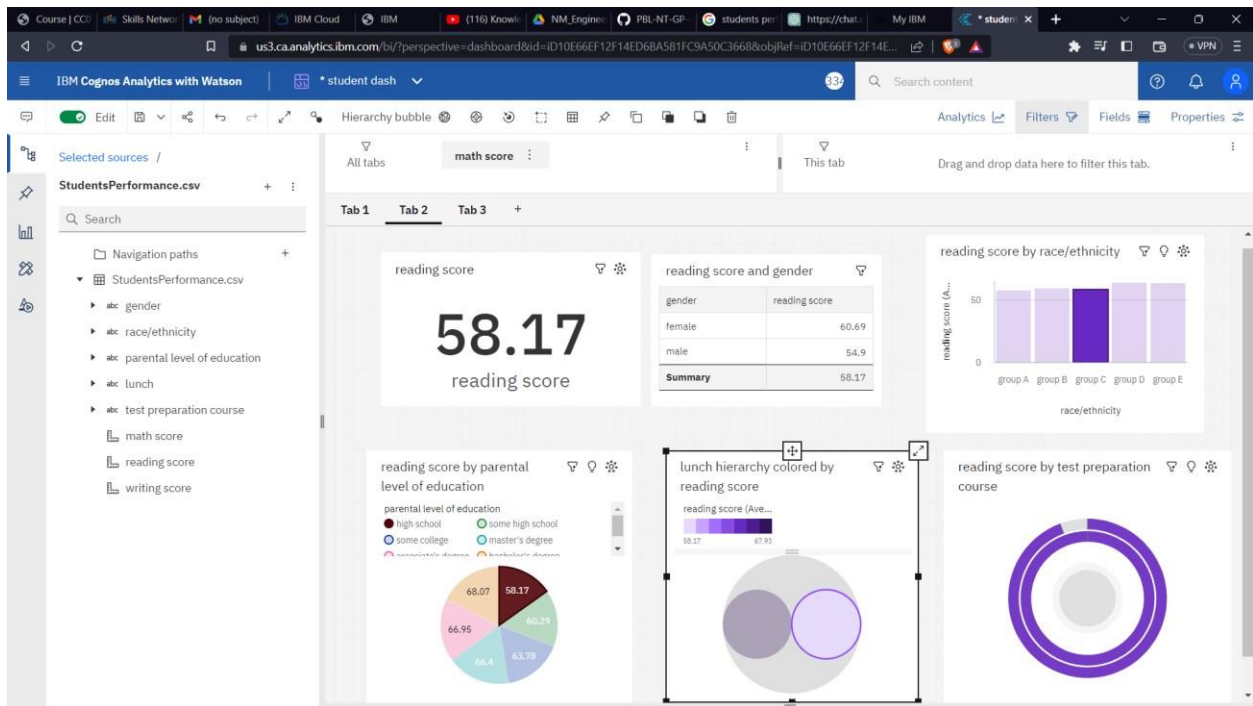
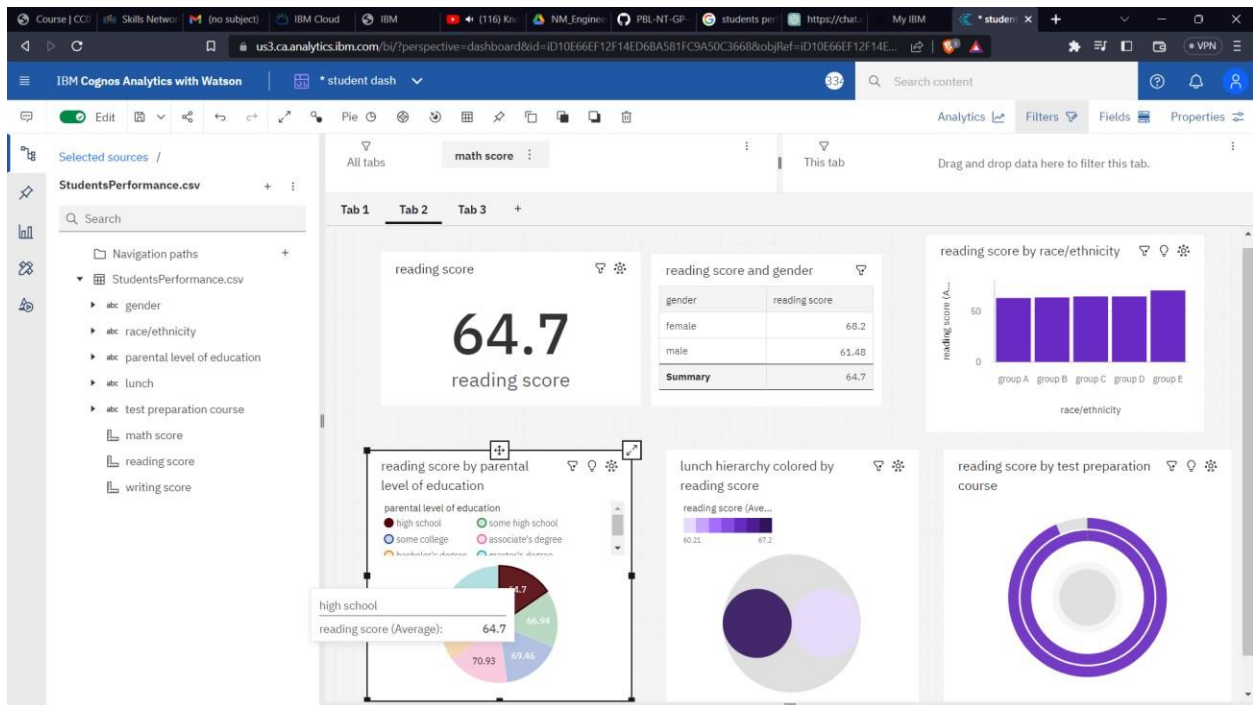
## Data Responsiveness

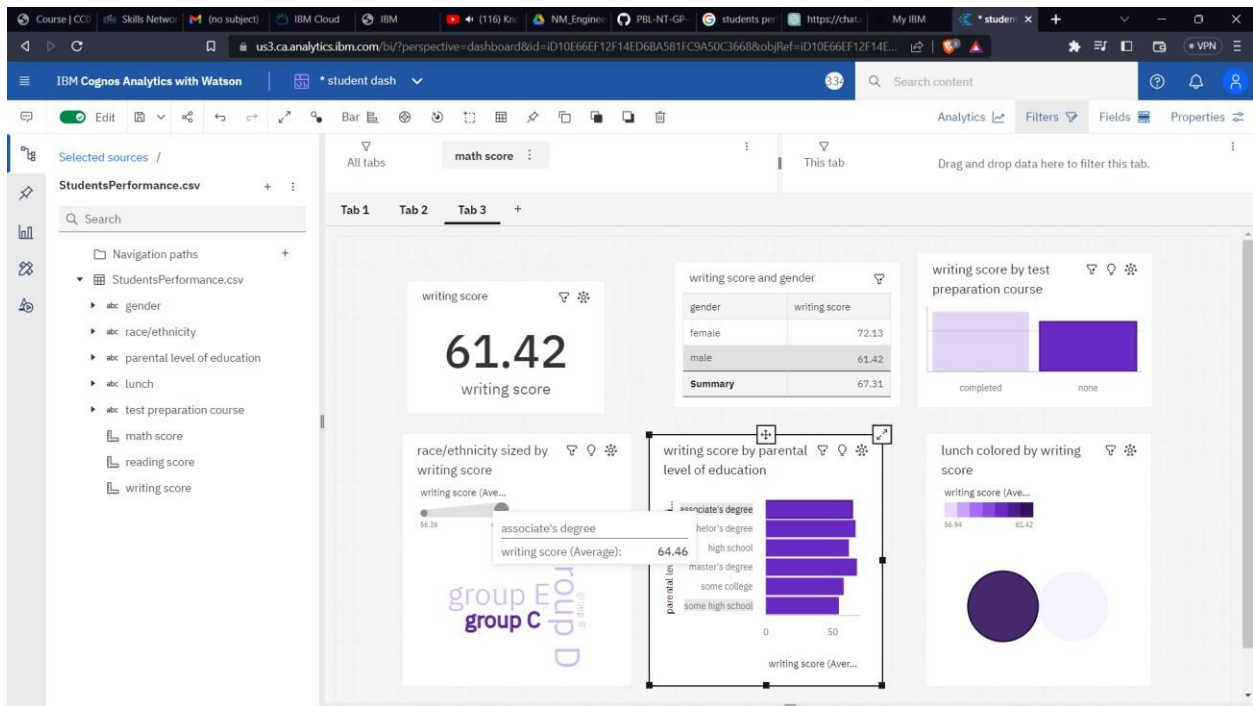
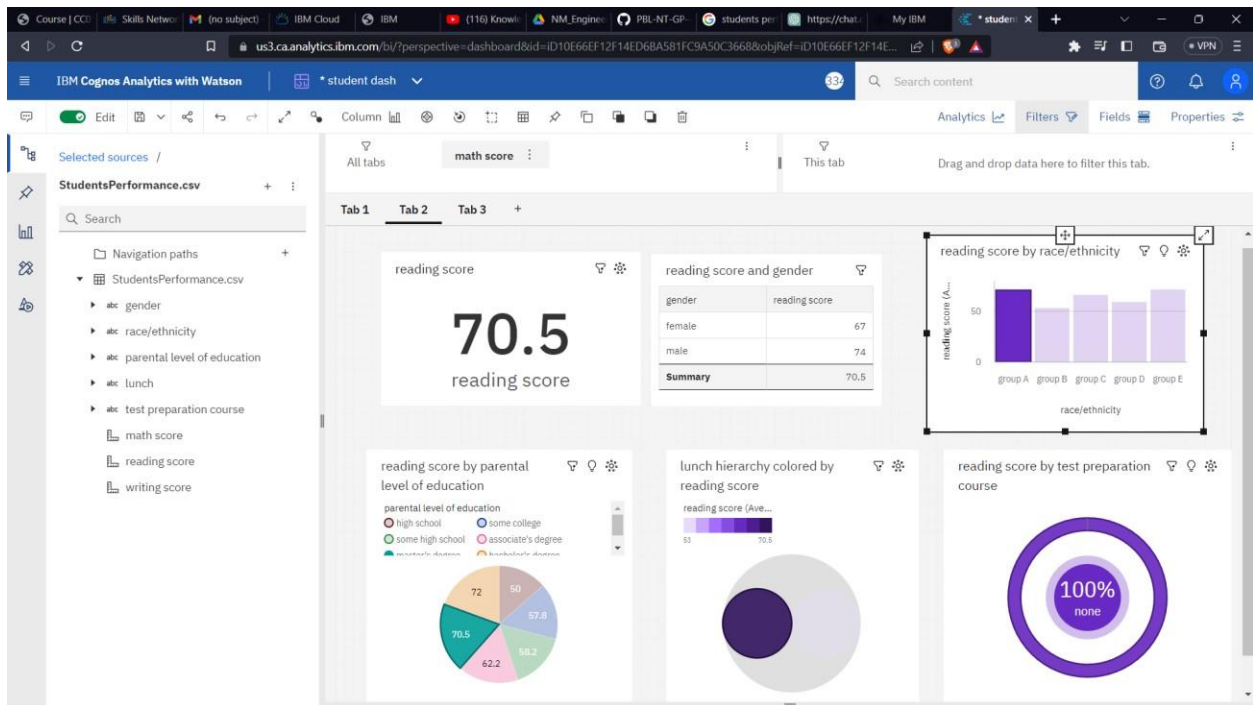
Data responsiveness for the dashboard was quick. For every given visualization, we can see the particular or the individual chart or graph highlighted in the dashboard .....

For all the three dashboard .....

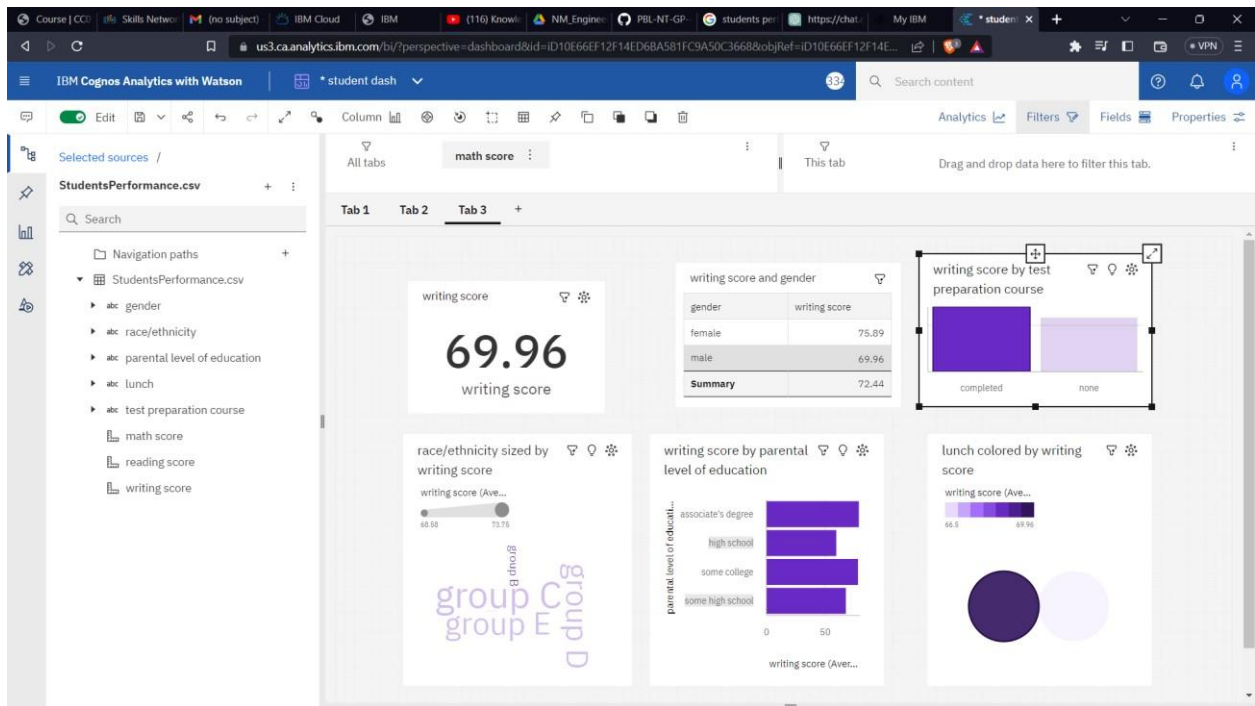
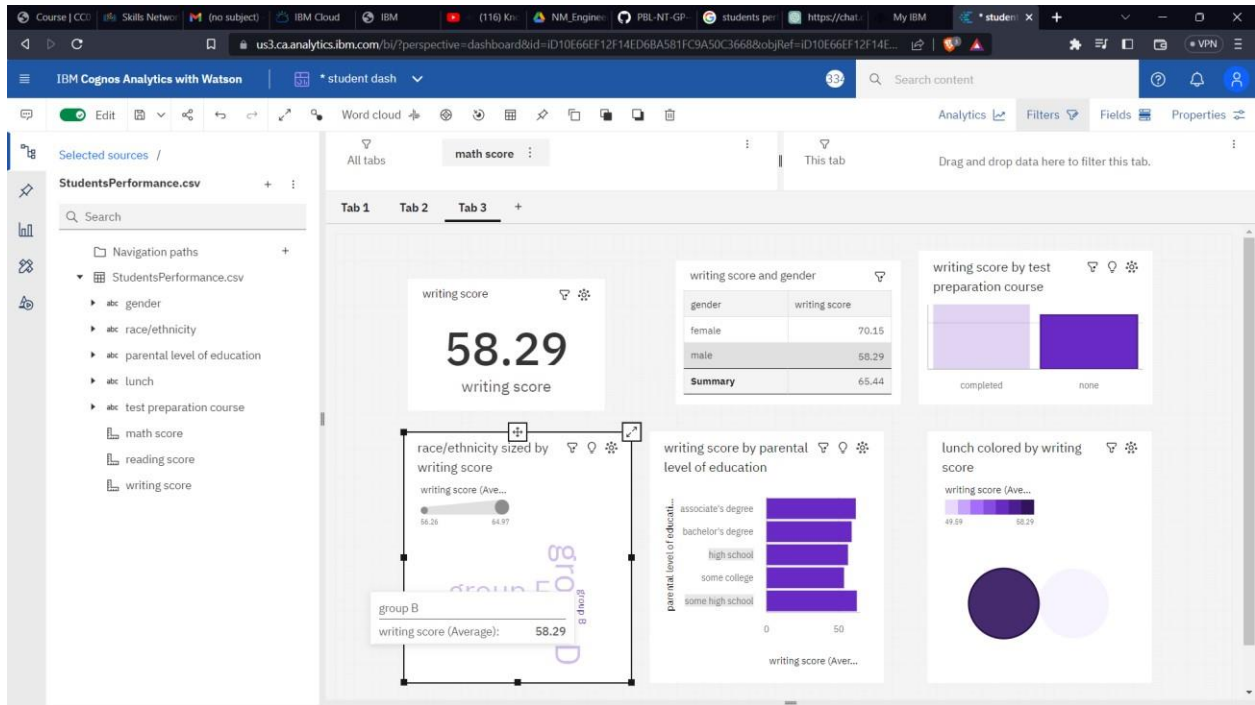
1. For reading score
2. For writing score
3. For Math score







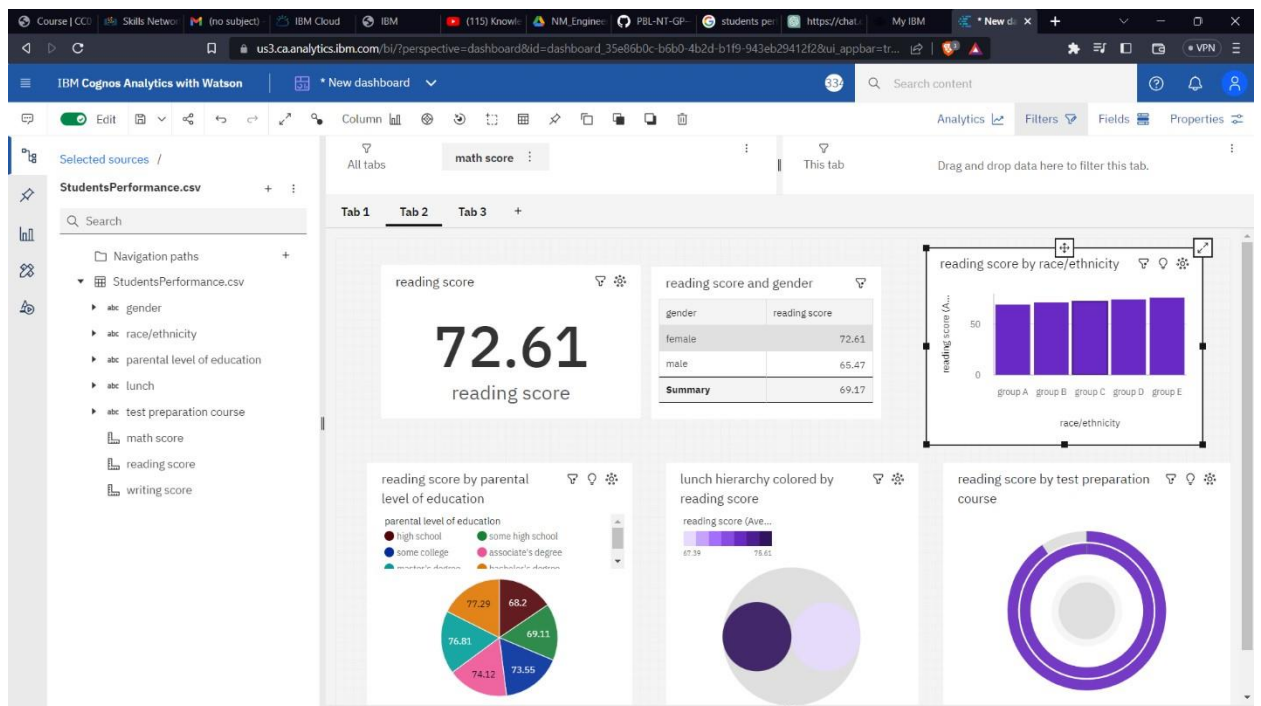




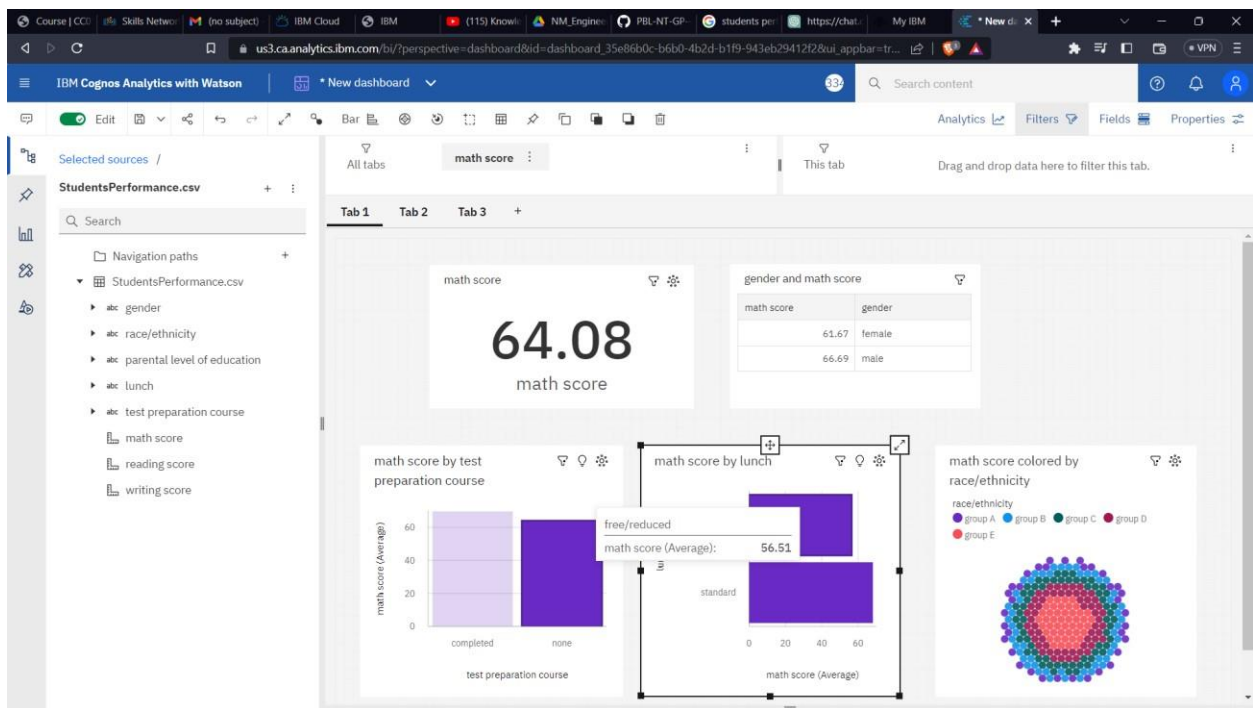
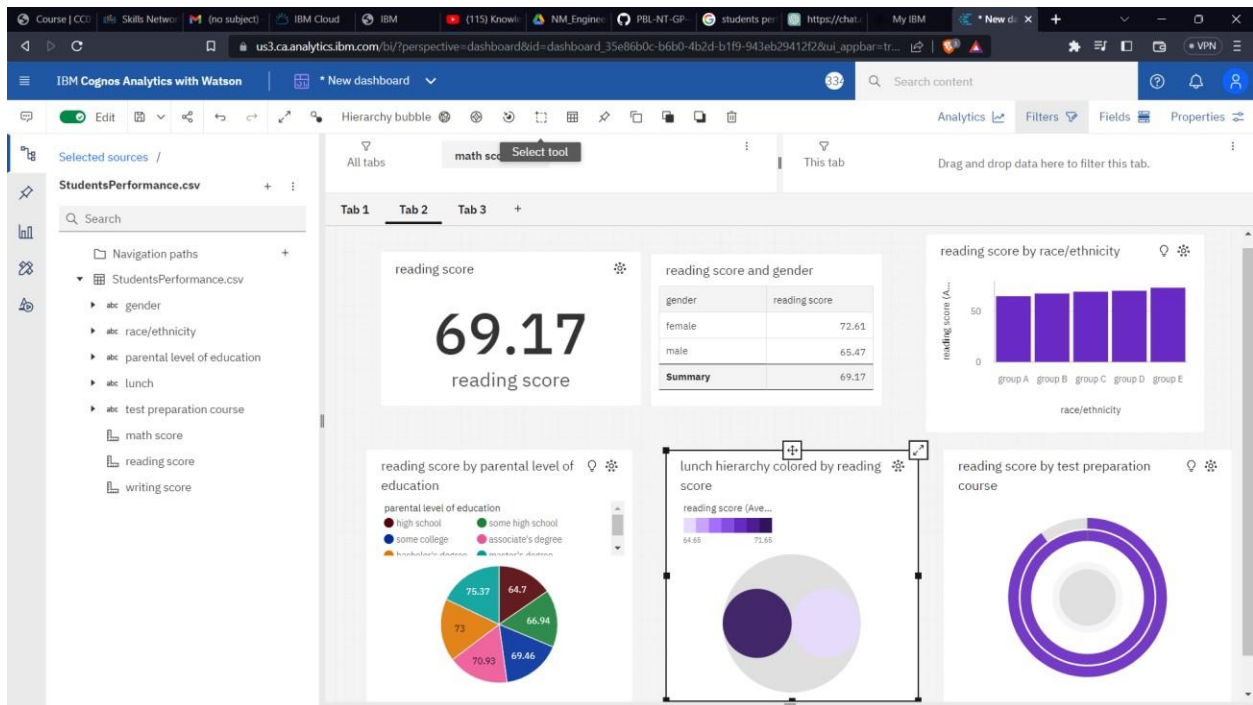
## Utilization of data filters

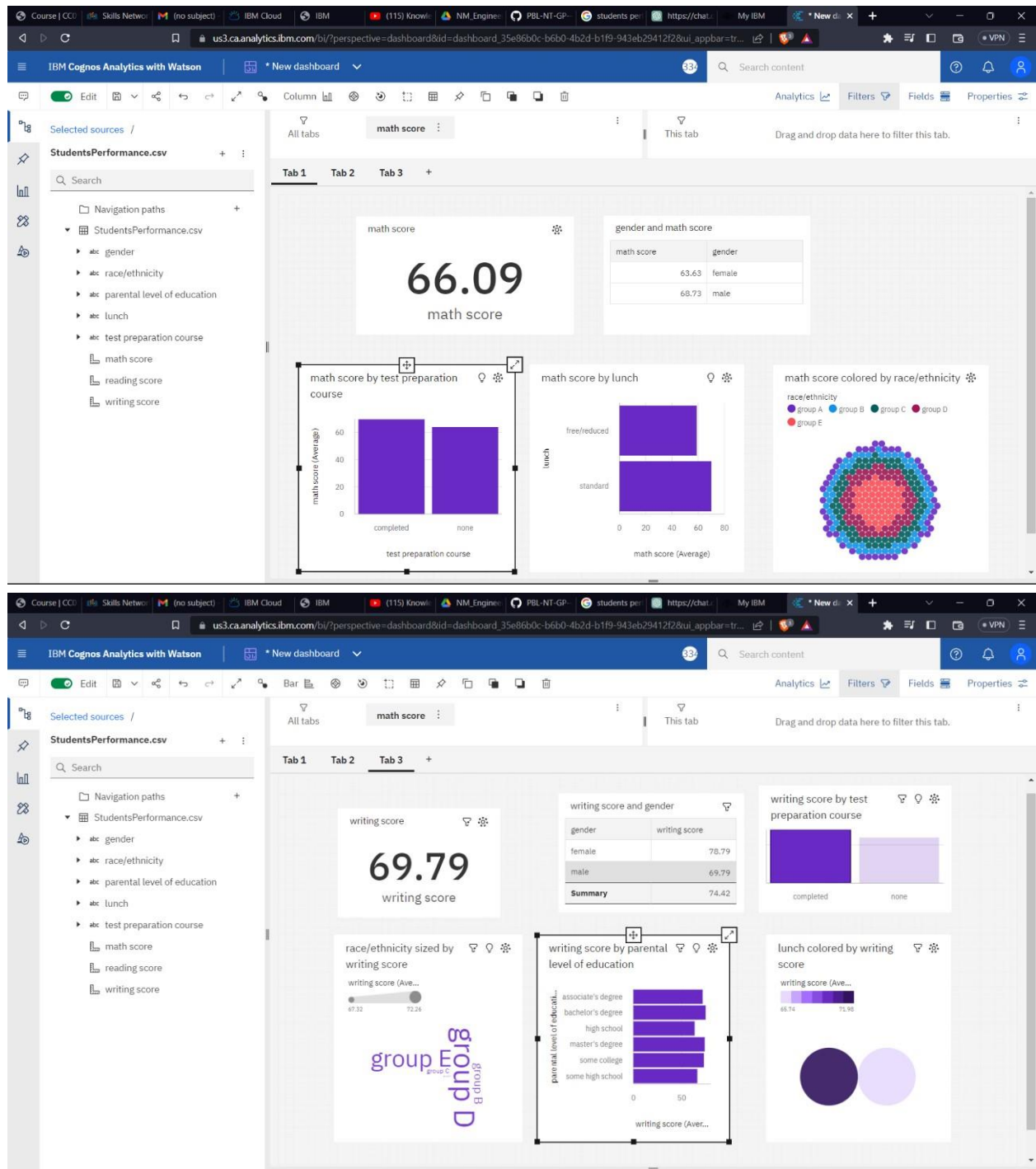
Data filters are used so the dashboards can be clearly visualized .and filters applied in the dashboard show the uniqueness of the data in the students performance analysis.....

Filtered dashboard are highlighted below .....



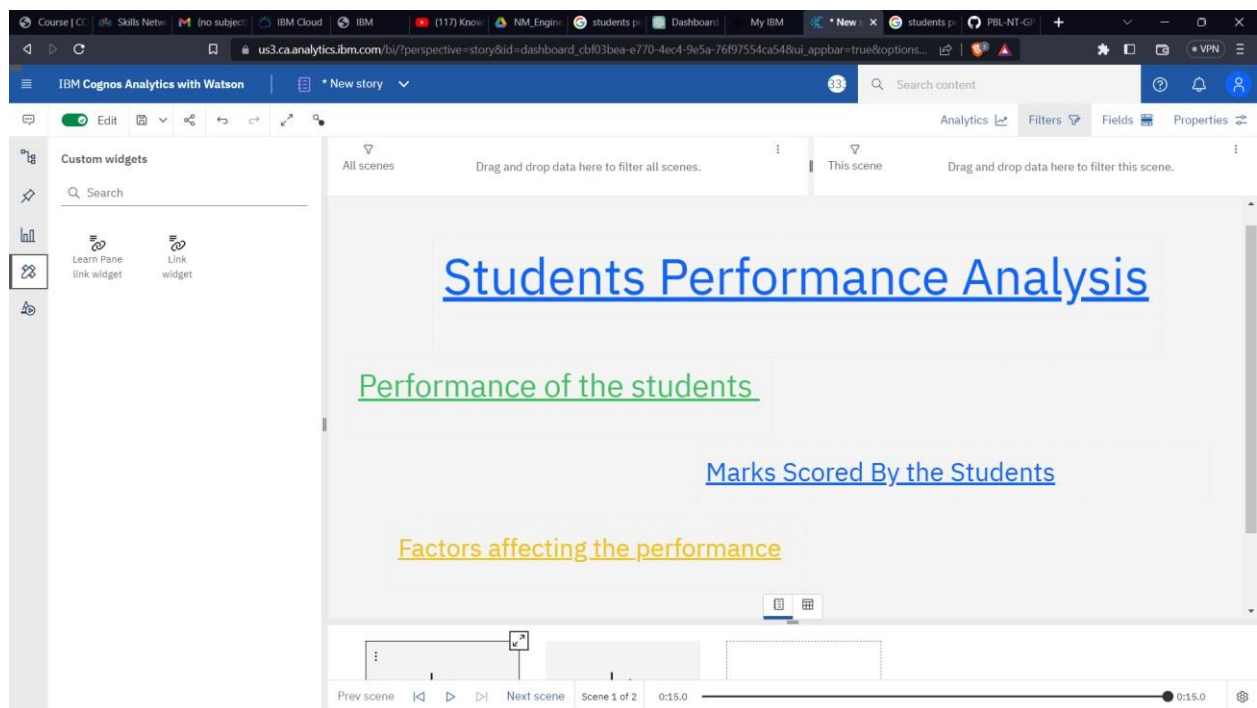


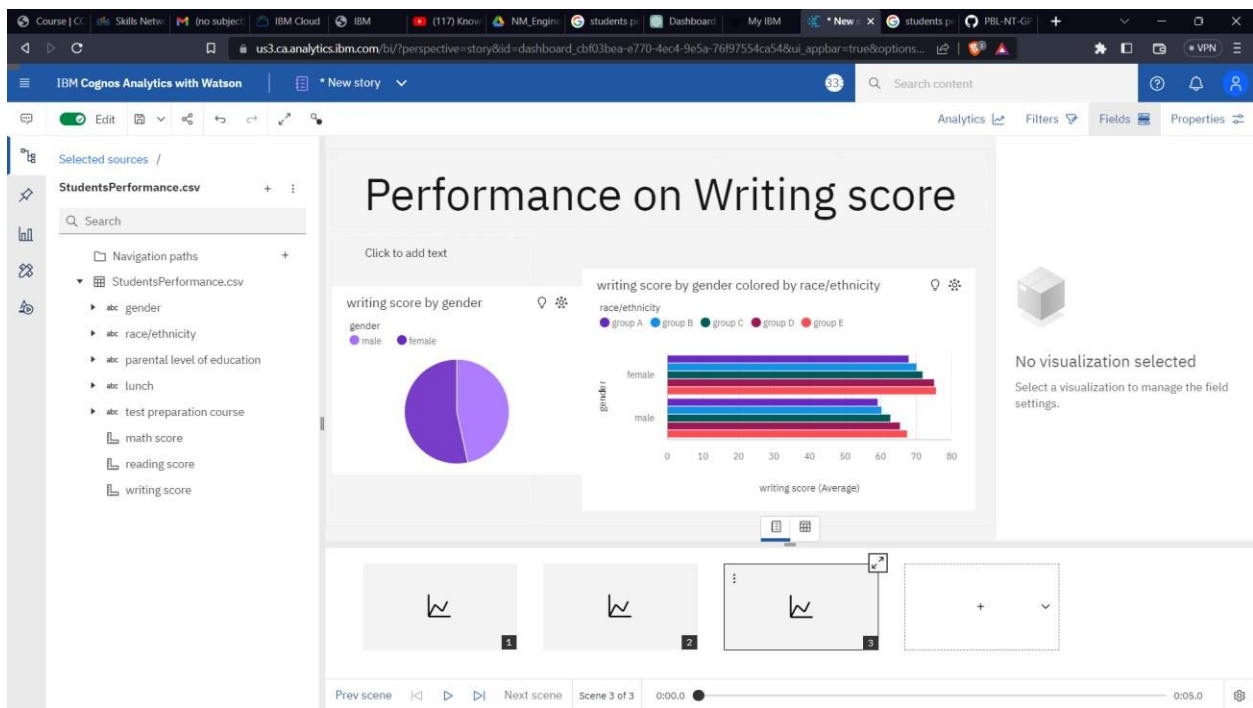
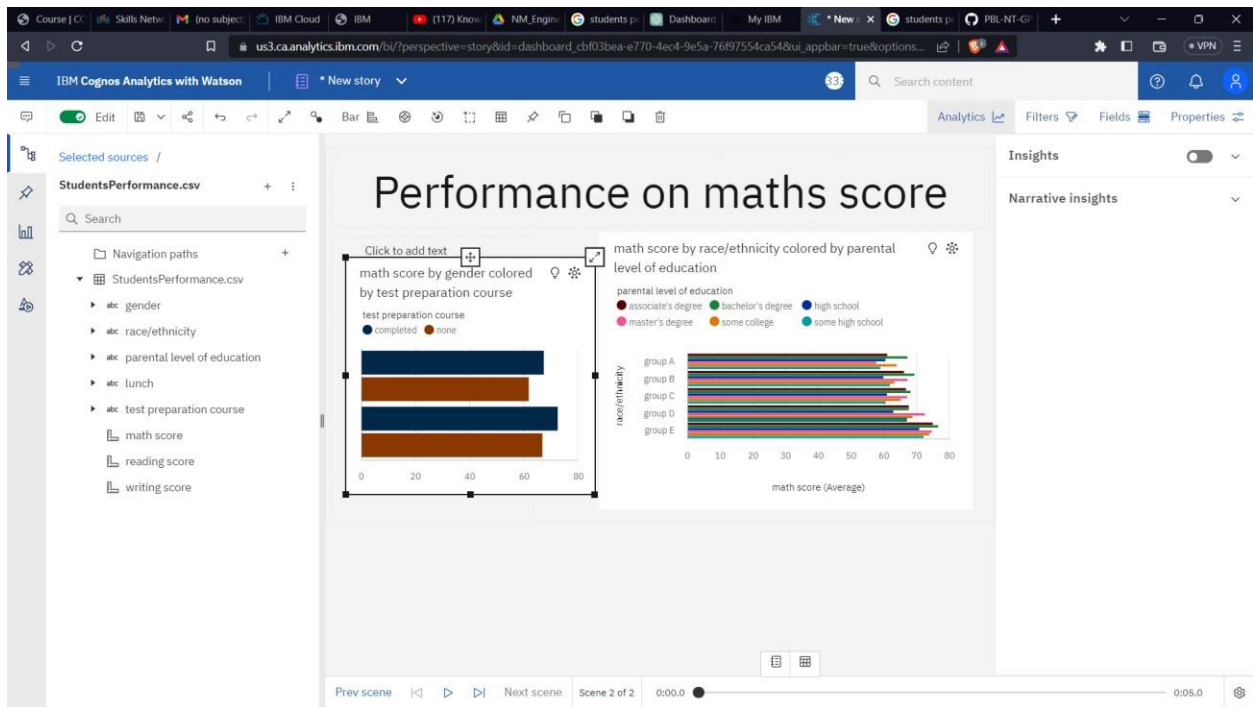


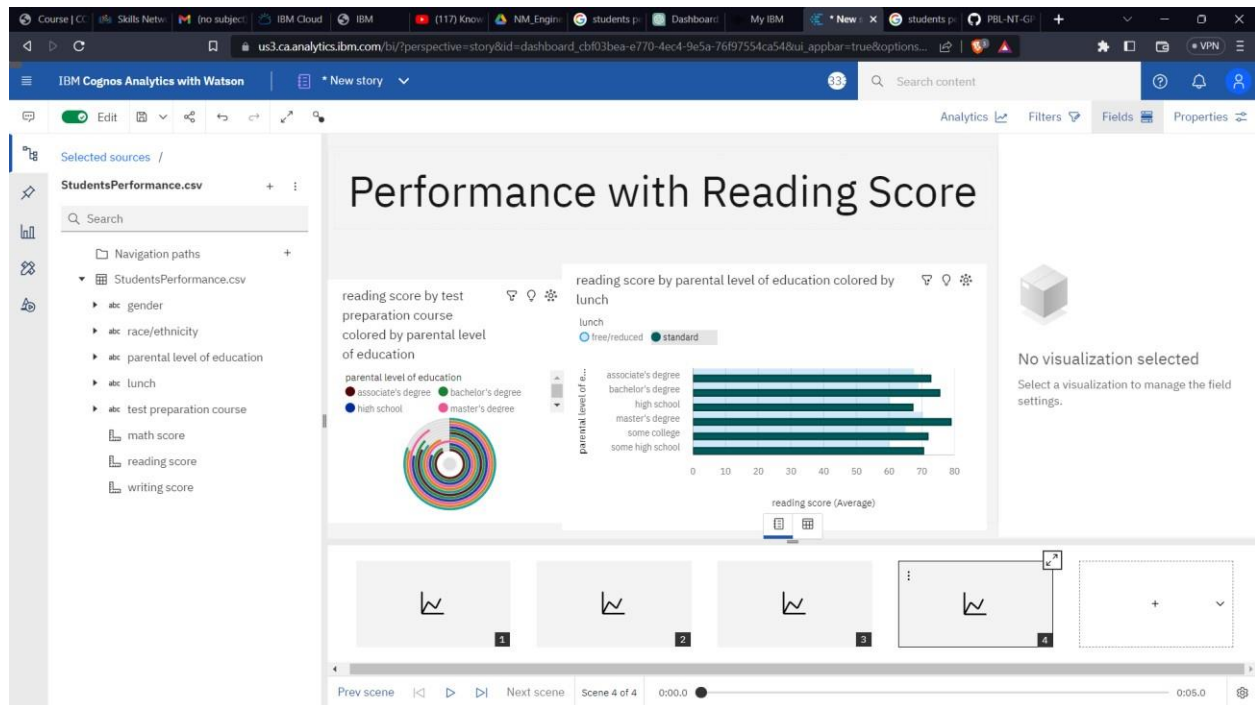


Effective User Story

it follows a specific format and is used in Agile software development methodologies, such as Scrum, to capture requirements from the perspective of the end user or customer. User stories are typically written on index cards or in digital format and serve as a communication tool between the development team and stakeholders.



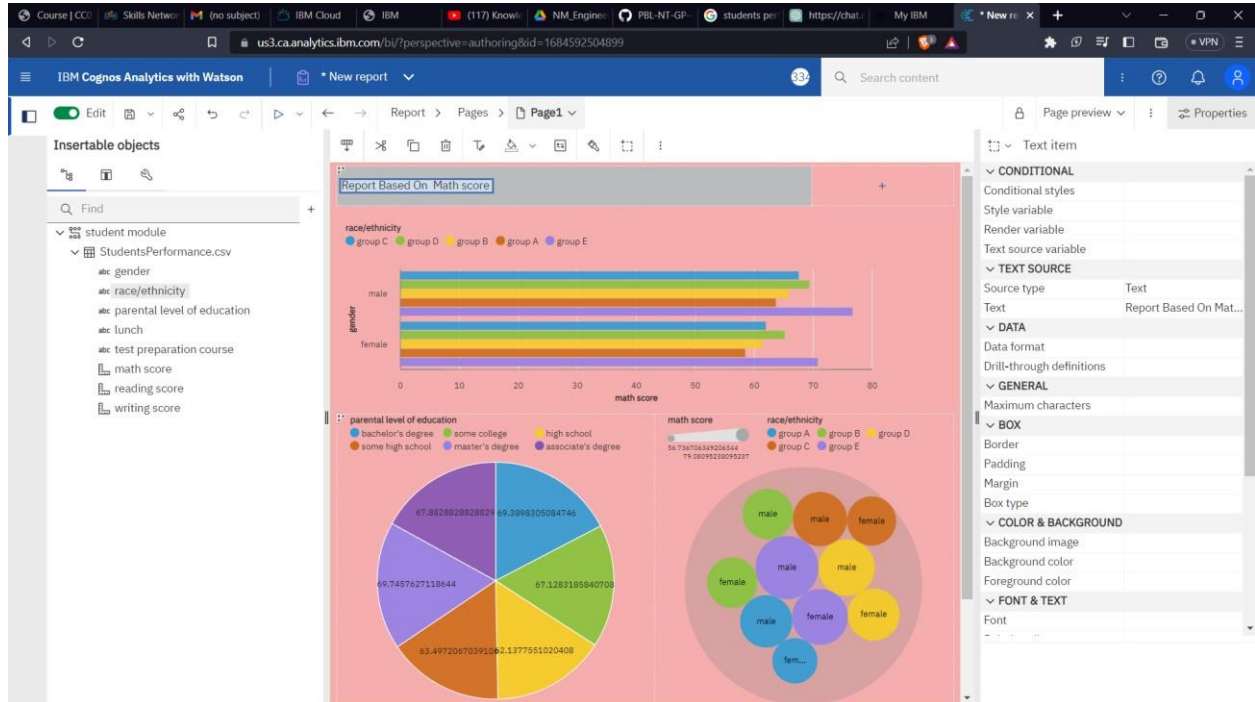




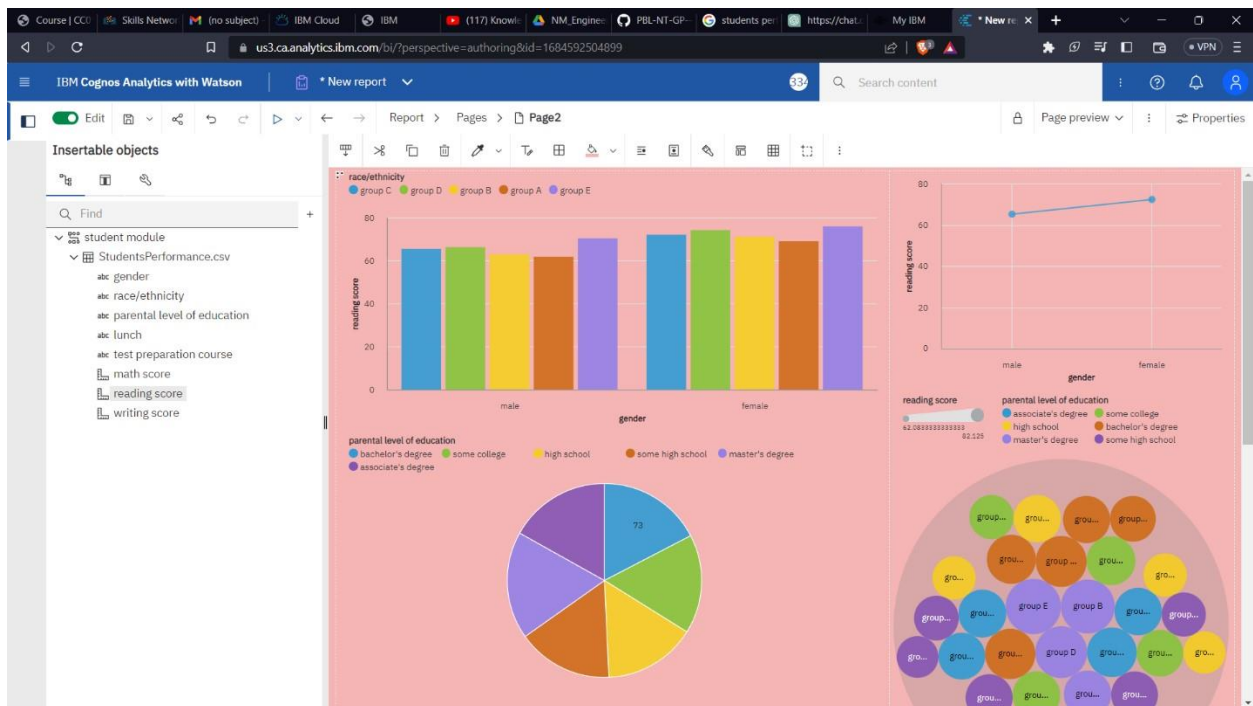
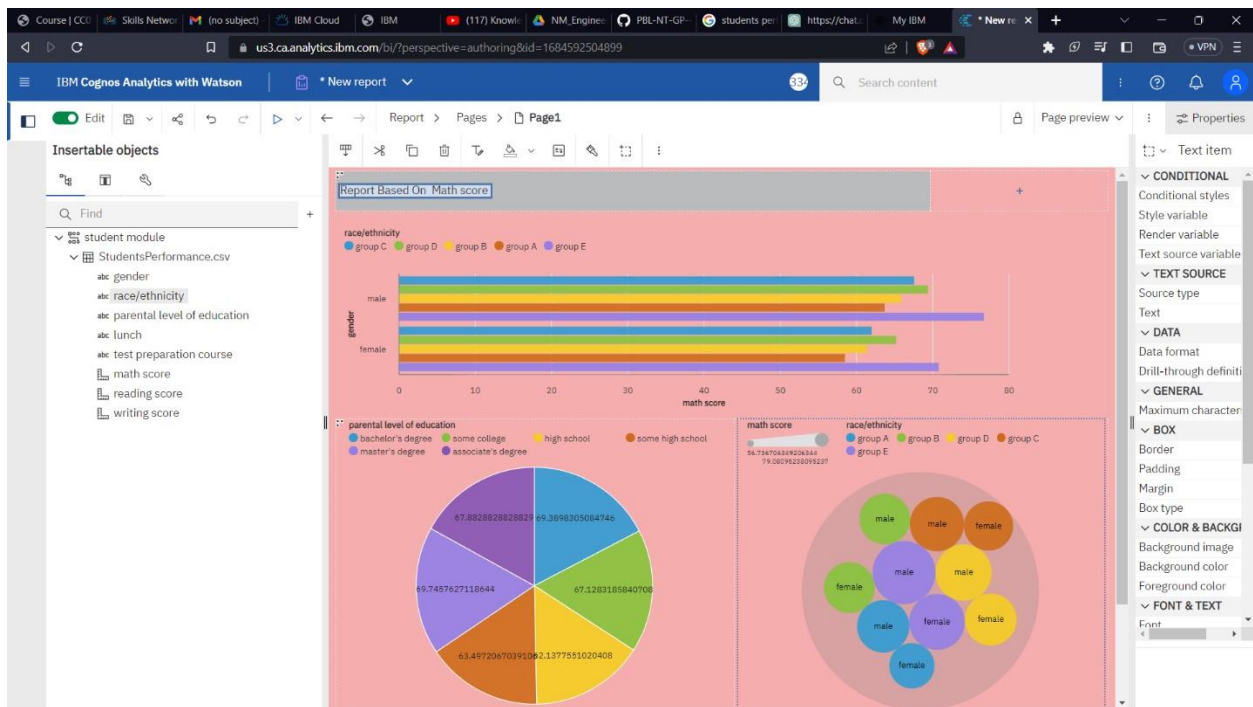
## Descriptive Reports

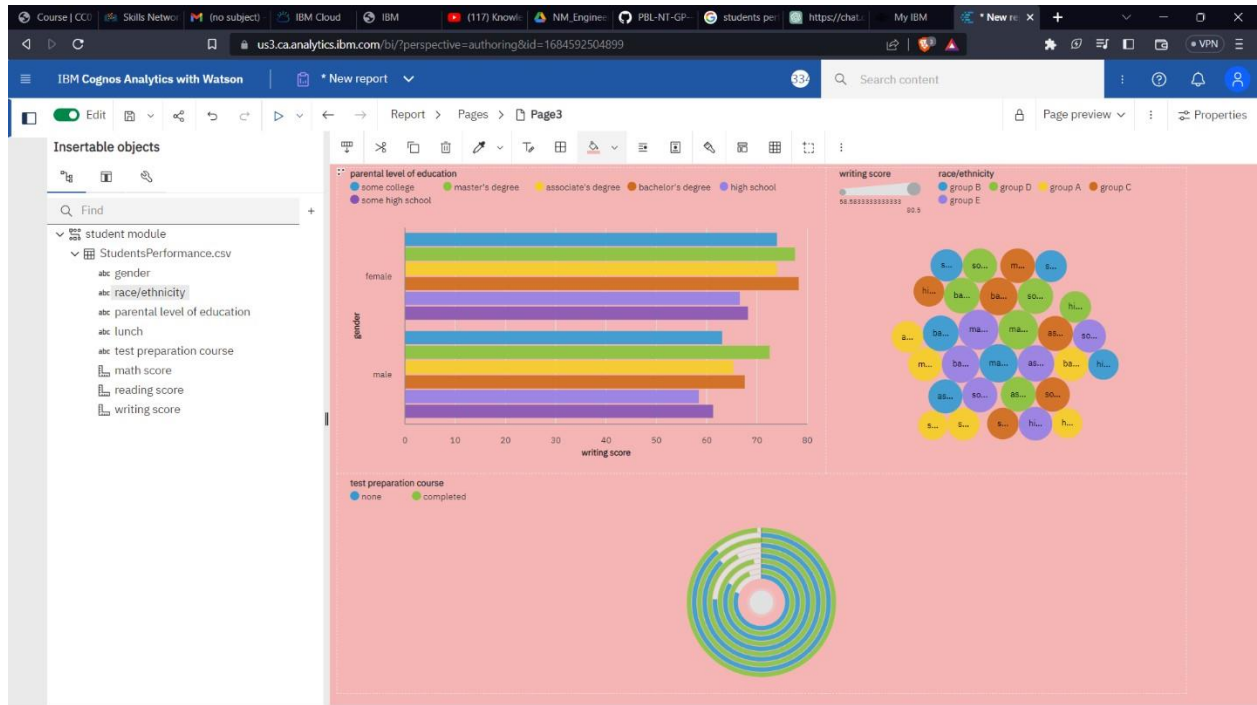
This reports are created based on the dashboard and user story . the reports show a clear view of the work that we have done so far. The report created in cognos analytics with watson shows a final output of the students performance analysis.....

Here we have 4 visualizations for the report









THANK YOU.....